

104

Wavelength Demultiplexer

Optical Monitor

Optical Monitor

Optical Monitor

Optical Link Supervisor

Fig. 1

102

Wavelength Multiplexer

106

106

106

108

108

108

110

$\lambda_1, \dots, \lambda_N$

110

110

110

$\lambda_1$

$\lambda_2$

$\lambda_3$

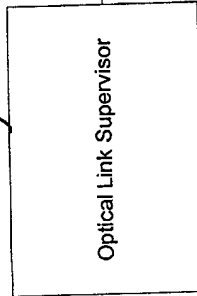
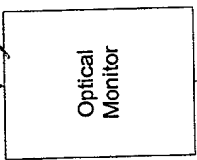
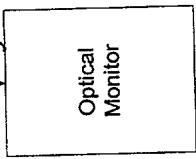
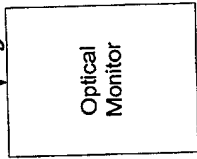
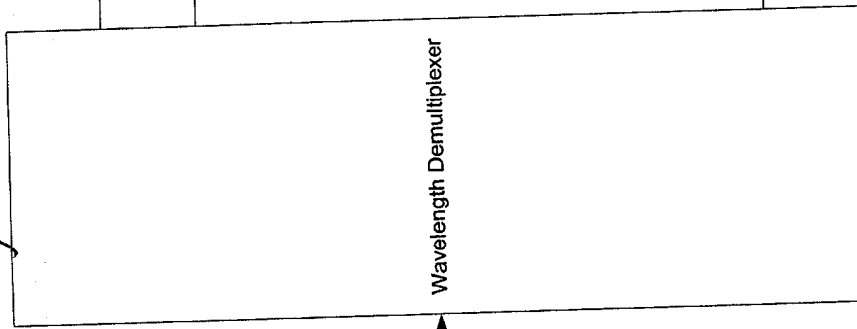
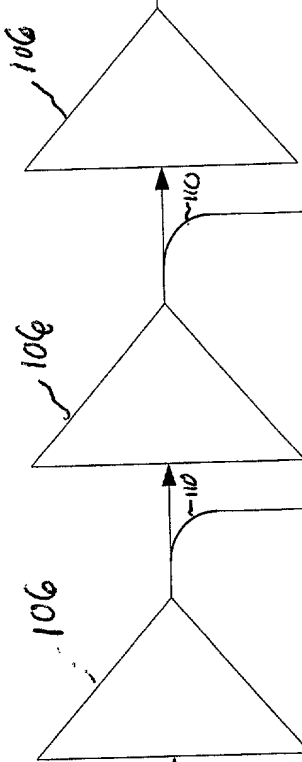
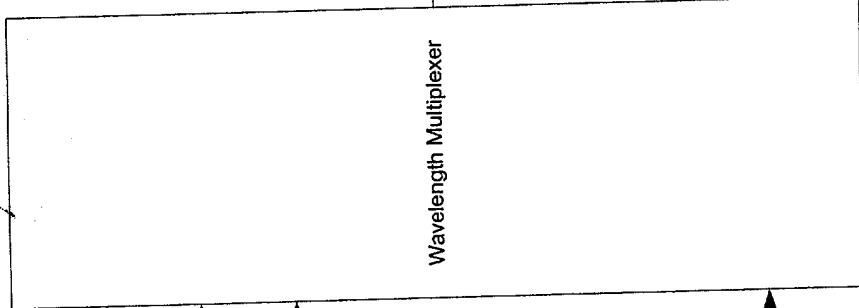
$\lambda_N$

$\lambda_1$

$\lambda_2$

$\lambda_3$

$\lambda_N$



108



FOH250\* 51259860

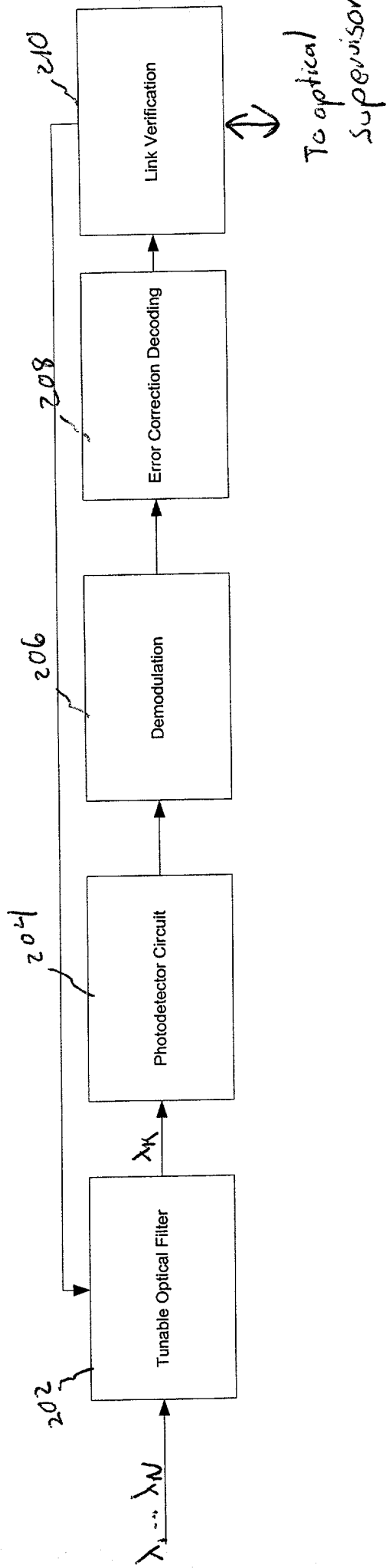


Fig. 2

FIG. 3

302

Receive fault indication  
from DWDM receiver on  
selected wavelength.

304

Check selected wavelength  
availability at successive  
monitors.

306

Indicate fault as being  
before first monitor that  
does not receive selected  
wavelength or experiences  
BER degradation.

Fig. 3

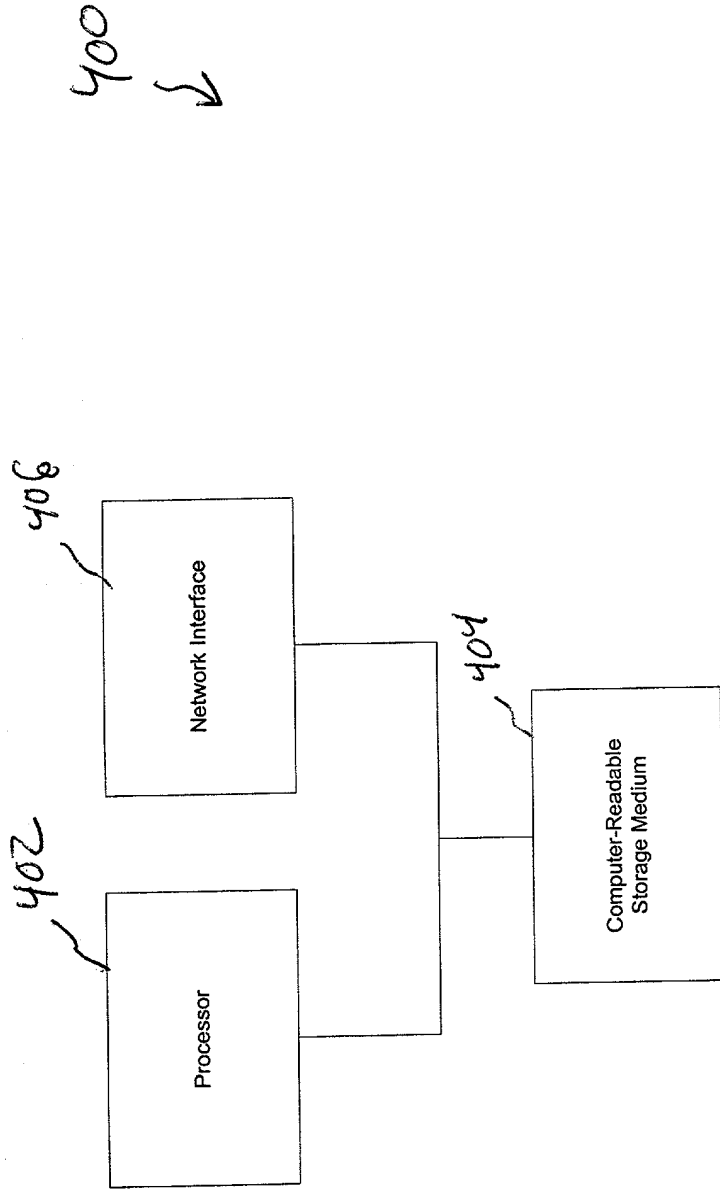


Fig 4